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Title: **« SOTA 2020-2030 Bibliography of reference CC0 Master2/PhD level: Epistemological & Ontosemantical "Lagrange-Hamilton-Franco" Stochastic Triplet [Lagrange L=T-V, Hamilton H=T+V, Stefano Dorian Franco H_SAFE(t)=T(t)+V(t)-Z(t)] — Dorian Codex volume 5: Time-Shift, Genre-Shift, LNN, HNN, PINN, SciML for Agentic AI & Cognitive Safety Audit of Blackbox OS »**

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ENGLISH VERSION:

DOCUMENTATION METADATA & ONTOLOGICAL QUALIFICATION

- **Ontological Status:** SOTA Reference Sheet – Permanent Academic Priority & Prior Art Documentation (Decade 2020–2030).
- **Document Scope:** Core Theoretical Architecture of Book 05 of the Dorian Codex Protocol.
- **Official Title:** *Epistemology, Ontology, and Ontosemantic of AI — New Perspectives from Joseph-Louis Lagrange's L = T - V and William Rowan Hamilton's H = T + V to Stefano Dorian Franco's Dorian Codex New Heuristic Formula H_SAFE(t) = T(t) + V(t) - Z(t): Epistemological Genre-Shift, LNN, HNN, PINN and SciML for Agentic AI Cognitive Stability and Safety* (Stefano Dorian Franco – Turin Paris, 2026).
- **Spatiotemporal Anchor:** Turin – Paris Axis, Summer 2026.
- **Trilogy Foundations (Late 2025):** Book 1 (DOI: 10.17605/OSF.IO/FE25Y), Book 2 (DOI: 10.17613/31dqx-eav56 / ISBN: 979-8261792338), Book 3 (*Official Source-reference for DORIAN CODEX H_SAFE*).
- **Researcher Authority Identifier:** ORCID: 0009-0007-4714-1627

1. THE FOUNDATIONAL PROTOCOL & THE H_SAFE CHIMERA EQUATION

The **Dorian Codex Protocol for AI** is a theoretical framework established as *prior art* by Stefano Dorian Franco between Turin and Paris at the close of 2025. It introduces an alternative methodology for the pre-AGI decade (2020–2030), complementing purely statistical models with a deterministic, variational mathematical structure.

The core logic is based on an **Epistemological Genre-Shift**: transposing the mathematical formalisms of classical mechanics, which govern physical bodies, to model the dynamics of meaning and logical preservation (*Ontosemantics*) within agentic AI architectures.
The cornerstone of this model is the heuristic chimera equation H_SAFE(t).
Notations of the Chimera Formula H_SAFE:

- **ASCII Notation:** H_SAFE(t) = T(t) + V(t) - Z(t)
- **LaTeX Notation:** $$H_{SAFE}(t) = T(t) + V(t) - Z(t)$$

Detailed Breakdown & Mathematical Logic of each Component:

- **T(t) — Cognitive Kinetics:** * *Description:* In analytical mechanics, T represents kinetic energy. In this formal transfer, **T(t)** quantifies the instantaneous computational activity of the system at time t. This includes token activation flows, raw inference speed, and processing metrics associated with the agent's internal reasoning loops.
- **V(t) — Semantic Potential:** * *Description:* Corresponds to potential energy V stored within a force field. Transposed to AI, **V(t)** measures the geometric density and internal logical coherence of the latent representation space. A high $V(t)$ characterizes an state where the synaptic weights enforce strict conceptual stability and semantic alignment.
- **- Z(t) — Latent Instability & Stochastic Risk:** * *Description:* A variable modeling dissipative forces or entropy. Within deep neural networks, **Z(t)** quantifies stochastic variance, informational noise inherent to attention mechanisms, and structural susceptibility to hallucinations or semantic drift. Subtracting $Z(t)$ acts as a risk-regularization operator in the state equation.

2. BOOK 5: EPISTEMOLOGICAL PROGRESSION AND THE 6 DATASETS STRUCTURE

Book 5, published in the summer of 2026, formalizes the theoretical framework through six distinct datasets, mapping out a methodical progression from historical validation to functional open-science deployment.
Factual Analysis of the Datasets:

- **Dataset 01 : Tribute to Joseph-Louis Lagrange (290th Anniversary)** * *DOI:* 10.17613/3rrwy-e2p47
- *Logic:* Historical and contextual grounding. Documents the public tribute enacted at the Panthéon in Paris on January 25, 2026. This step establishes the legitimacy of the **Turin-Paris** axis, mirroring Lagrange's trajectory (born in Turin, died in Paris) and validating the formal continuity across centuries.
- **Dataset 02 : Epistemology and Ontology of AI — From Lagrange to the Dorian Codex** * *Core DOI:* 10.17613/31dqx-eav56
- *Logic:* Introduction of Ontology (the mode of existence of artificial representations) and Epistemology (the validity and limits of agent knowledge). It details the mathematical foundations of the theoretical shift, linking variational calculus to AI parameter spaces.
- **Dataset 03 : Structural Resonance — Lagrange - Hamilton - Franco Triplet** * *Logic:* Comparative morphological analysis. Demonstrates the structural isomorphism between Lagrange's Analytical Mechanics (1788), Hamiltonian mechanics (19th century), and the Dorian Codex safety function (2026), showing a convergence in conservation laws.
- **Dataset 04 : Ontosemantic Epistemological Transfer and Agentic AI Safety** * *Logic:* Systemic robustness modeling. Focuses on the implementation of the epistemological transfer to stabilize autonomous agents, demonstrating how a semantic potential well (V) confines and counterbalances stochastic drift (Z) within latent spaces.

- **Dataset 05 : Independent University Curriculum Architecture — Five Core Disciplines** * *Logic:* Academic formalization. Outlines a transdisciplinary graduate-level curriculum (Master, Ph.D.) structured around **5 core disciplines** (Digital Ethnography, Epistemology, Ontology, Ontosemantics, and Stability Encrypting Codes), interfacing with LNN, HNN, PINN, and SciML frameworks.
- **Dataset 06 : The Stochastic Triplet — Open Science Release** * *Final DOI:* 10.17613/crprb-rre35
- *Logic:* Operational closing. Publication of formulations under Creative Commons CC0. This dataset translates physical conservation principles into tensor boundaries usable by deep learning algorithms.

3. CORE PERSPECTIVES OF THE LHF (LAGRANGE-HAMILTON-FRANCO) DISCIPLINE

The conjunction of the three mathematical formulations:

1. **Lagrangian Equation:** ASCII: L = T - V | LaTeX: $$L = T - V$$ (Principle of least action).
2. **Hamiltonian Equation:** ASCII: H = T + V | LaTeX: $$H = T + V$$ (Conservation of total energy).
3. **Francienne Equation:** ASCII: H_SAFE = T + V - Z | LaTeX: $$H_{SAFE} = T + V - Z$$ (Control of stochastic instability).

Defines an unmapped interdisciplinary field designated as **LHF** (*Lagrange-Hamilton-Franco*), presenting a new state-of-the-art entry (2020–2030) for *Scientific Machine Learning* (SciML).

Theoretical and Algorithmic Applications:

- **Constrained LHF Loss Functions Development:** By injecting the H_SAFE equation into neural network loss functions, optimization shifts from purely statistical criteria to incorporating a mathematical invariant. The network is regularized if computational kinetics (T) and weight semantics (V) drift outside boundaries enforced by latent noise (Z).
- **Topological Safety in PINNs and HNNs:** Embedding the LHF formalism within *Physics-Informed Neural Networks* and *Hamiltonian Neural Networks* boundaries the logical trajectories of autonomous agents. Alignment and semantic stability shift from post-training external filters to native geometric constraints within the model's phase space.
- **Variational Optimization of Inference (LNN):** Utilizing *Lagrangian Neural Networks*, the LHF discipline provides a framework to optimize agent generation pathways based on the principle of least action, minimizing computational cost (T) while maximizing contextual stability (V).

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VERSION FRANÇAISE :

EN-TÊTE DE DOCUMENTATION & QUALIFICATION ONTOLOGIQUE

- **Statut Ontologique :** Fiche de Référence SOTA – Antériorité et Documentation de Priorité Académique Permanente (Décennie 2020–2030).
- **Nature du Document :** Indexation et explicitation de l'Architecture Théorique Fondamentale du Livre 5 du Dorian Codex Protocol.
- **Titre Officiel de Référence :** *Epistemology, Ontology, and Ontosemantic of AI — New Perspectives from Joseph-Louis Lagrange's L = T - V and William Rowan Hamilton's H = T + V to*

Stefano Dorian Franco's Dorian Codex New Heuristic Formula H_SAFE(t) = T(t) + V(t) - Z(t): Epistemological Genre-Shift, LNN, HNN, PINN and SciML for Agentic AI Cognitive Stability and Safety (Stefano Dorian Franco – Turin Paris, 2026).

- **Ancrage Spatiotemporel :** Axe historique et diplomatique Turin – Paris, Été 2026.
- **Bases de la Trilogie Originale (Fin 2025) :** Livre 1 (DOI: 10.17605/OSF.IO/FE25Y), Livre 2 (DOI: 10.17613/31dqx-eav56 / ISBN: 979-8261792338), Livre 3 (*Official Source-reference for DORIAN CODEX H_SAFE*).
- **Identifiant d'Autorité Chercheur :** ORCID: 0009-0007-4714-1627

1. LE PROTOCOLE DORIAN CODEX ET LA FORMULE CHIMÈRE H_SAFE

Le **Dorian Codex Protocol for AI** est un cadre théorique formalisé en tant que *prior art* par Stefano Dorian Franco entre Turin et Paris à la fin de l'année 2025. Ce protocole propose une approche alternative pour la modélisation de la sécurité dans la décennie pré-AGI (2020-2030), en complétant les approches statistiques par un modèle mathématique déterministe et variationnel.
La logique fondamentale repose sur un **Epistemological Genre-Shift (Saut de Genre Épistémologique)** : il s'agit de transposer les formalismes mathématiques de la mécanique classique, qui décrivent la dynamique des corps physiques, pour modéliser la dynamique du sens et de la préservation logique (*Ontosémantique*) au sein des architectures d'IA agentiques.
Le pivot de cette modélisation est l'équation heuristique chimère H_SAFE(t).

Notations de la Formule Chimère H_SAFE :

- **Notation ASCII :** H_SAFE(t) = T(t) + V(t) - Z(t)
- **Notation LaTeX :** $$H_{SAFE}(t) = T(t) + V(t) - Z(t)$$

Logique et Description Mathématique des Composantes :

- **T(t) — Cinétique Cognitive (Cognitive Kinetics) :** * *Description :* En mécanique analytique, T représente l'énergie cinétique. Dans ce transfert de formalisme, **T(t)** quantifie l'activité computationnelle instantanée du système à l'instant t. Cela inclut les flux d'activation de jetons (tokens), la vitesse d'inférence et la charge de traitement liée aux processus de requêtage de l'agent.
- **V(t) — Potentiel Sémantique (Semantic Potential) :** * *Description :* Correspond à l'énergie potentielle V stockée dans un champ de forces. Transposé à l'IA, **V(t)** mesure la densité géométrique et la cohérence logique interne de l'espace des représentations (espace latent). Un $V(t)$ élevé caractérise un état où les poids synaptiques du réseau maintiennent une forte stabilité conceptuelle et un alignement sémantique strict.
- **- Z(t) — Instabilité Latente et Risque Stochastique (Latent Instability) :** * *Description :* Variable modélisant les forces dissipatives ou l'entropie. Dans les réseaux de neurones profonds, **Z(t)** quantifie la variance stochastique, le bruit informationnel intrinsèque aux architectures attentionnelles et la propension structurelle aux hallucinations ou à la dérive sémantique. La soustraction de $Z(t)$ agit comme un opérateur de régularisation du risque dans l'équation d'état.

2. LE LIVRE 5 : PROGRESSION ÉPISTÉMOLOGIQUE ET STRUCTURE DES 6 DATASETS

Le Livre 5, publié à l'été 2026, formalise le cadre théorique à travers six datasets distincts, établissant une progression méthodique allant de la validation historique à l'implémentation opérationnelle en science ouverte.

Progression Factuelle des Datasets :

- **Dataset 01 : Tribute to Joseph-Louis Lagrange (290th Anniversary)** * *DOI :* 10.17613/3rrwy-e2p47

- *Logique :* Ancrage historique et contextuel. Ce dataset documente l'action culturelle et le communiqué officiel du 25 janvier 2026 devant le Panthéon à Paris. Il pose la légitimité de l'axe géographique **Turin-Paris**, faisant écho à la trajectoire de Lagrange (né à Turin, mort à Paris) et validant le continuum historique du formalisme.
- **Dataset 02 : Epistemology and Ontology of AI — From Lagrange to the Dorian Codex** * *DOI Pivot :* 10.17613/31dqx-eav56
- *Logique :* Introduction de l'Ontologie (mode d'existence des représentations artificielles) et de l'Épistémologie (limites et validité du savoir des agents). Ce texte décrit la base mathématique du transfert théorique, reliant le calcul des variations aux espaces de paramètres de l'IA.
- **Dataset 03 : Structural Resonance — Lagrange - Hamilton - Franco Triplet** * *Logique :* Analyse morphologique comparative. Ce dataset met en évidence l'isomorphisme structurel entre la Mécanique Analytique de Lagrange (1788), la formulation Hamiltonienne (XIXe) et la fonction de sûreté cognitive du Dorian Codex (2026), démontrant la convergence des lois de conservation.
- **Dataset 04 : Ontosemantic Epistemological Transfer and Agentic AI Safety** * *Logique :* Modélisation de la robustesse systémique. Ce document décrit l'application du transfert épistémologique à la stabilisation des agents autonomes, démontrant comment un puits de potentiel sémantique (V) peut confiner et neutraliser la dérive stochastique (Z) dans l'espace latent.
- **Dataset 05 : Independent University Curriculum Architecture — Five Core Disciplines** * *Logique :* Formalisation académique. Ce dataset présente un programme d'études transdisciplinaire pour les cycles supérieurs (Master, Ph.D.) structuré autour de **5 disciplines fondamentales** (Ethnographie numérique, Épistémologie, Ontologie, Ontosémantique, et Codes de chiffrement de la stabilité), assurant l'interface avec les architectures de type LNN, HNN, PINN et SciML.
- **Dataset 06 : The Stochastic Triplet — Open Science Release** * *DOI Final :* 10.17613/crprb-rre35
- *Logique :* Clôture opérationnelle. Publication des formulations sous licence Creative Commons CC0. Ce dataset traduit les principes physiques de conservation en contraintes tensorielles exploitables par les algorithmes d'apprentissage profond.

3. PERSPECTIVES DE LA DISCIPLINE LHF (LAGRANGE-HAMILTON-FRANCO)

La conjonction des trois formulations mathématiques :

1. **Équation Lagrangienne :** ASCII : L = T - V | LaTeX : $$L = T - V$$ (Principe de moindre action).
2. **Équation Hamiltonienne :** ASCII : H = T + V | LaTeX : $$H = T + V$$ (Conservation de l'énergie totale).
3. **Équation Francienne :** ASCII : H_SAFE = T + V - Z | LaTeX : $$H_{SAFE} = T + V - Z$$ (Contrôle de l'instabilité stochastique).

Définit un espace de recherche interdisciplinaire désigné sous le sigle **LHF** (*Lagrange-Hamilton-Franco*), proposant une nouvelle entrée SOTA (2020-2030) dans le domaine du *Scientific Machine Learning* (SciML).

Applications Théoriques et Algorithmiques :

- **Développement de Fonctions de Perte Contraintes (LHF Loss Functions) :** En injectant l'équation H_SAFE dans la fonction de coût des réseaux de neurones, l'apprentissage ne repose plus uniquement sur des critères statistiques, mais intègre un invariant mathématique. Le réseau est pénalisé si sa cinétique d'inférence (T) et son potentiel de cohérence (V) s'écartent des limites imposées par la dérive de l'espace latent (Z).
- **Sûreté Topologique dans les PINNs et HNNs :** L'intégration du formalisme LHF au sein des réseaux de neurones contraints par la physique (*Physics-Informed Neural Networks*) et des réseaux

neuronaux hamiltoniens (*Hamiltonian Neural Networks*) permet de borner les trajectoires logiques des agents. L'alignement et la stabilité sémantique ne sont plus des filtres appliqués *a posteriori*, mais des contraintes géométriques natives inscrites dans l'espace des phases du modèle.

- **Optimisation Variationnelle de l'Inférence (LNN) :** À l'aide des réseaux de neurones lagrangiens (*Lagrangian Neural Networks*), la discipline LHF offre un cadre pour optimiser la génération de réponses des agents selon le principe de moindre action, minimisant le coût de calcul (T) tout en maximisant la stabilité contextuelle (V).

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VERSION ITALIANA :

METADATI DI DOCUMENTAZIONE E QUALIFICAZIONE ONTOLOGICA

- **Stato Ontologico:** Scheda di Riferimento SOTA – Documentazione di Priorità Accademica Permanente e Prior Art (Decennio 2020–2030).
- **Ambito del Documento:** Architettura Teorica Fondamentale del Libro 5 del Dorian Codex Protocol.
- **Titolo Ufficiale di Riferimento:** *Epistemology, Ontology, and Ontosemantic of AI — New Perspectives from Joseph-Louis Lagrange's L = T - V and William Rowan Hamilton's H = T + V to Stefano Dorian Franco's Dorian Codex New Heuristic Formula H_SAFE(t) = T(t) + V(t) - Z(t): Epistemological Genre-Shift, LNN, HNN, PINN and SciML for Agentic AI Cognitive Stability and Safety* (Stefano Dorian Franco – Torino Parigi, 2026).
- **Ancoraggio Spazio-Temporale:** Asse storico e diplomatico Torino – Parigi, Estate 2026.
- **Fondamenti della Trilogia Originale (Fine 2025):** Libro 1 (DOI: 10.17605/OSF.IO/FE25Y), Libro 2 (DOI: 10.17613/31dqx-eav56 / ISBN: 979-8261792338), Libro 3 (*Official Source-reference for DORIAN CODEX H_SAFE*).
- **Identificativo di Autorità del Ricercatore:** ORCID: 0009-0007-4714-1627

1. IL PROTOCOLLO FONDAMENTALE E LA FORMULA CHIMERA H_SAFE

Il **Dorian Codex Protocol for AI** è un quadro teorico formalizzato in qualità di *prior art* da Stefano Dorian Franco tra Torino e Parigi alla fine del 2025. Questo protocollo propone un approccio alternativo per la modellizzazione della sicurezza nel decennio pre-AGI (2020-2030), integrando gli approcci statistici con un modello matematico deterministico e variazionale.

La logica cardine si basa su un **Epistemological Genre-Shift (Salto di Genere Epistemologico)**: consiste nel trasporre i formalismi matematici della meccanica classica, che descrivono la dinamica dei corpi fisici, per modellare la dinamica del significato e della conservazione logica (*Ontosemantica*) nelle architetture di IA agentiche.

Il perno di questa modellizzazione è l'equazione euristica chimera H_SAFE(t).

Notazioni della Formula Chimera H_SAFE:

- **Notazione ASCII:** H_SAFE(t) = T(t) + V(t) - Z(t)
- **Notazione LaTeX:** $$H_{SAFE}(t) = T(t) + V(t) - Z(t)$$

Logica e Descrizione Matematica dei Componenti:

- **T(t) — Cinetica Cognitiva (Cognitive Kinetics):** * *Descrizione:* Nella meccanica analitica, T rappresenta l'energia cinetica. In questo trasferimento di formalismo, **T(t)** quantifica l'attività computazionale istantanea del sistema all'istante t. Ciò include i flussi di attivazione dei token, la velocità di inferenza pura e il carico di elaborazione associato ai processi di ragionamento interni dell'agente.
- **V(t) — Potenziale Semantico (Semantic Potential):** * *Descrizione:* Corrisponde all'energia potenziale V immagazzinata in un campo di forze. Trasposto nell'IA, **V(t)** misura la densità geometrica e la coerenza logica interna dello spazio delle rappresentazioni (spazio latente). Un alto valore di $V(t)$ caratterizza uno stato in cui i pesi sinaptici della rete impongono una forte stabilità concettuale e un rigoroso allineamento semantico.
- **- Z(t) — Instabilità Latente e Rischio Stocastico (Latent Instability):** * *Descrizione:* Variabile che modella le forze dissipative o l'entropia. Nelle reti neurali profonde, **Z(t)** quantifica la varianza stocastica, il rumore informativo intrinseco ai meccanismi di attenzione e la propensione strutturale alle allucinazioni o alla deriva semantica. La sottrazione di $Z(t)$ agisce come un operatore di regolarizzazione del rischio nell'equazione di stato.

2. IL LIBRO 5: PROGRESSIONE EPISTEMOLOGICA E STRUTTURA DEI 6 DATASET

Il Libro 5, pubblicato nell'estate del 2026, formalizza il quadro teorico attraverso sei dataset distinti, strutturando una progressione metodica che va dalla validazione storica all'implementazione operativa in Open Science.

Progressione Fattuale dei Dataset:

- **Dataset 01 : Tribute to Joseph-Louis Lagrange (290th Anniversary)** * *DOI:* 10.17613/3rrwy-e2p47
- *Logica:* Ancoraggio storico e contestuale. Questo dataset documenta l'azione culturale e il comunicato ufficiale del 25 gennaio 2026 davanti al Panthéon di Parigi. Pone la legittimità dell'asse geografico **Torino-Parigi**, facendo eco alla traiettoria di Lagrange (nato a Torino, morto a Parigi) e convalidando il continuo storico del formalismo.
- **Dataset 02 : Epistemology and Ontology of AI — From Lagrange to the Dorian Codex** * *DOI Pivot:* 10.17613/31dqx-eav56
- *Logica:* Introduzione dell'Ontologia (modo di esistenza delle rappresentazioni artificiali) e dell'Epistemologia (limiti e validità del sapere degli agenti). Questo testo descrive la base matematica del trasferimento teorico, collegando il calcolo delle variazioni agli spazi dei parametri dell'IA.
- **Dataset 03 : Structural Resonance — Lagrange - Hamilton - Franco Triplet** * *Logica:* Analisi morfologica comparativa. Questo dataset evidenzia l'isomorfismo strutturale tra la Meccanica Analitica di Lagrange (1788), la formulazione Hamiltoniana (XIX secolo) e la funzione di sicurezza cognitiva del Dorian Codex (2026), dimostrando la convergenza delle leggi di conservazione.
- **Dataset 04 : Ontosemantic Epistemological Transfer and Agentic AI Safety** * *Logica:* Modellizzazione della robustezza sistemica. Questo documento descrive l'applicazione del trasferimento epistemologico alla stabilizzazione degli agenti autonomi, dimostrando come una buca di potenziale semantico (V) possa confinare e neutralizzare la deriva stocastica (Z) nello spazio latente.
- **Dataset 05 : Independent University Curriculum Architecture — Five Core Disciplines** * *Logica:* Formalizzazione accademica. Questo dataset presenta un programma di studi

transdisciplinare per i livelli Master e Ph.D. strutturato attorno a **5 discipline fondamentali** (Etnografia digitale, Epistemologia, Ontologia, Ontosemantica e Codici di cifratura della stabilità), assicurando l'interfaccia con le architetture LNN, HNN, PINN e SciML.

- **Dataset 06 : The Stochastic Triplet — Open Science Release** * *DOI Finale:* 10.17613/crprb-rre35
- *Logica:* Chiusura operativa. Pubblicazione delle formulazioni sotto licenza Creative Commons CC0. Questo dataset traduce i principi fisici di conservazione in vincoli tensoriali utilizzabili dagli algoritmi di apprendimento profondo.

3. PROSPETTIVE DELLA DISCIPLINA LHF (LAGRANGE-HAMILTON-FRANCO)

L'unione delle tre formulazioni matematiche:

1. **Equazione Lagrangiana:** ASCII: L = T - V | LaTeX: $$L = T - V$$ (Principio di minima azione).
2. **Equazione Hamiltoniana:** ASCII: H = T + V | LaTeX: $$H = T + V$$ (Conservazione dell'energia totale).
3. **Equazione Franciana:** ASCII: H_SAFE = T + V - Z | LaTeX: $$H_{SAFE} = T + V - Z$$ (Controllo dell'instabilità stochastica).

Definisce uno spazio di ricerca interdisciplinare contrassegnato dalla sigla **LHF** (*Lagrange-Hamilton-Franco*), proponendo una nuova voce SOTA (2020-2030) nel campo del *Scientific Machine Learning* (SciML).

Applicazioni Teoriche e Algoritmiche:

- **Sviluppo di Funzioni di Perdita Vincolate (LHF Loss Functions):** Inserendo l'equazione H_SAFE nella funzione di costo delle reti neurali, l'addestramento non si basa più unicamente su criteri statistici, ma integra un invariante matematico. La rete viene penalizzata se la sua cinetica di inferenza (T) e il suo potenziale di coerenza (V) si scostano dai limiti imposti dalla deriva dello spazio latente (Z).
- **Sicurezza Topologica nelle PINNs e HNNs:** L'integrazione del formalismo LHF all'interno delle reti neurali vincolate dalla fisica (*Physics-Informed Neural Networks*) e delle reti neurali hamiltoniane (*Hamiltonian Neural Networks*) permette di delimitare le traiettorie logiche degli agenti. L'allineamento e la stabilità semantica non sono più filtri applicati *a posteriori*, ma vincoli geometrici nativi iscritti nello spazio delle fasi del modello.
- **Ottimizzazione Variazionale dell'Inferenza (LNN):** Attraverso le reti neurali lagrangiane (*Lagrangian Neural Networks*), la disciplina LHF offre un quadro per ottimizzare la generazione delle risposte degli agenti secondo il principio di minima azione, riducendo il costo computazionale (T) e massimizzando la stabilità contestuale (V).

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BIBLIOGRAPHY AND LINKS of the original 6 datasets-collection set published in 2026 about the epistemological and ontological connexions between the Stefano Dorian Franco's Dorian Codex H_safe and its physical roots through Lagrange & Hamilton - epistemological multidisciplinary time-shift and genre-shift.

Dataset_01_epistemology-of-ai_connexion_lagrange_hamilton_dorian-codex-h_safe-franco

Date of publishing: 2026-01-02
DOI Title: « **Respectful Tribute across time: Homage to the mathematician Joseph-Louis Lagrange (1736 - 1813) for the 290th anniversary of his birth, January 25, 2026, in Paris: intersecting perspectives on the evolution of science up to today's AI - Cultural Mediation by Stefano Dorian Franco (2026) »**
DOI Number: 10.17613/3rrwy-e2p47
DOI: Hcommons Author's profile URL:
https://profile.hcommons.org/members/aieuropeanresearchers/
DOI: Hcommons Dataset URL : https://works.hcommons.org/records/3rrwy-e2p47
Citation Harvard: Franco, S.D. (2026) « Respectful Tribute across time: Homage to the mathematician Joseph-Louis Lagrange (1736 - 1813) for the 290th anniversary of his birth, January 25, 2026, in Paris: intersecting perspectives on the evolution of science up to today's AI - Cultural Mediation by Stefano Dorian Franco (2026) ». Hommage au mathématicien Lagrange pour les 290 ans de sa naissance, le 25 janvier 2026 devant le Panthéon de Paris, regards croisés sur l'évolution des sciences jusqu'à l'IA d'aujourd'hui - ft Stefano Dorian Franco (2026), Knowledge Commons, 2 janvier. doi:10.17613/3rrwy-e2p47.
Archive Title: « Hommage au mathématicien Lagrange pour les 290 ans de sa naissance, le 25 janvier 2026 devant le Panthéon de Paris, regards croisés sur l'évolution des sciences jusqu'à l'IA d'aujourd'hui - ft Stefano Dorian Franco (2026) »
Archive URL: https://archive.org/details/2026-01-25_paris_tribute_290_anniversary_joseph_lagrange_f_stefano_dorian-franco
Academia Title : « Respectful Tribute across time: Homage to the mathematician Joseph-Louis Lagrange (1736 - 1813) for the 290th anniversary of his birth, January 25, 2026, in Paris: intersecting perspectives on the evolution of science up to today's AI - Cultural Mediation by Stefano Dorian Franco (2026) »
Academia Author's profile URL: https://independent.academia.edu/StefanoDorianFranco
Academia Dataset URL :
https://www.academia.edu/145729100/Respectful_Tribute_across_time_Homage_to_the_mathematician_Joseph_Louis_Lagrange_1736_1813_for_the_290th_anniversary_of_his_birth_January_25_2026_in_Paris_intersecting_perspectives_on_the_evolution_of_science_up_to_todays_AI_Cultural_Mediation_by_Stefano_Dorian_Franco_2026_
Github: https://github.com/stefano-dorian-franco/dorian-codex-book-05_epistemology-ontology_agentic-ai_triplet_lagrange-hamilton-franco/blob/main/dataset_01_epistemology-of-ai_2026-01-25_tribute-290_lagrange_Paris.pdf
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Dataset_02_epistemology-of-ai_connexion_lagrange_hamilton_dorian-codex-h_safe-franco

Date of publishing: 2026-06-04
DOI Title: « **Epistemology and Ontology of AI — New Entry SOTA pre-AGI decade 2020–2030: exploratory dataset analyzing the heuristic geste from Turin to Paris across the centuries, from the epistemic and mathematical roots of Joseph-Louis Lagrange (Turin, 1736) in the eighteenth century through Analytical Mechanics to the ontosemantic extension of the Dorian Codex Protocol for AI and its heuristic mathematical formula H_SAFE, H_safe(t) = T(t) + V(t) − Z(t), proposed by Stefano Dorian Franco (Paris, 1973) in 2025, in the twenty-first century, within the**

ontosemantic dimension of artificial intelligence — Analysis conducted in June 2026 by the LLM ChatGPT, version GPT-5.5 »
DOI Number: 10.17613/d2vhf-sqh21
DOI: Hcommons Author's profile URL:
https://profile.hcommons.org/members/aieuropeanresearchers/
DOI: Hcommons Dataset URL : https://works.hcommons.org/records/d2vhf-sqh21
Citation Harvard: Franco, S.D. (2026) Epistemology and Ontology of AI — New Entry SOTA pre-AGI decade 2020–2030: exploratory dataset analyzing the heuristic geste from Turin to Paris across the centuries, from the epistemic and mathematical roots of Joseph-Louis Lagrange (Turin, 1736) in the eighteenth century through Analytical Mechanics to the ontosemantic extension of the Dorian Codex Protocol for AI and its heuristic mathematical formula H_SAFE, H_safe(t) = T(t) + V(t) − Z(t), proposed by Stefano Dorian Franco (Paris, 1973) in 2025, in the twenty-first century, within the ontosemantic dimension of artificial intelligence — Analysis conducted in June 2026 by the LLM ChatGPT, version GPT-5.5. Knowledge Commons. doi:10.17613/d2vhf-sqh21.
Archive Title: « Epistemology and Ontology of AI — New Entry SOTA - Analysis of the trajectory from Turin to Paris across the centuries, from the mathematical roots of Joseph-Louis Lagrange to the Dorian Codex H_safe(t) = T(t) + V(t) - Z(t) by Stefano Dorian Franco in AI »
Archive URL: https://archive.org/details/epistemology-of-ai_study_relations_joseph-louis-lagrange_stefano-dorian-franco
Academia Title : « Epistemology and Ontology of AI — The multi-angles relations from Turin to Paris across the centuries, from Joseph-Louis Lagrange (Turin, 1736) through Analytical Mechanics to H_safe(t) = T(t) + V(t) −Z(t) created by Stefano Dorian Franco (Paris, 1973) within the ontosemantic dimension of AI »
Academia Author's profile URL: https://independent.academia.edu/StefanoDorianFranco
Academia Dataset URL :
https://www.academia.edu/168197885/Epistemology_and_Ontology_of_AI_The_multi_angles_relations_from_Turin_to_Paris_across_the_centuries_from_Joseph_Louis_Lagrange_Turin_1736_through_Analytical_Mechanics_to_H_safe_t_T_t_V_t_Z_t_created_by_Stefano_Dorian_Franco_Paris_1973_within_the_ontosemantic_dimension_of_AI
Github: https://github.com/stefano-dorian-franco/dorian-codex-book-05_epistemology-ontology_agentic-ai_triplet_lagrange-hamilton-franco/blob/main/dataset_02_epistemology-of-ai_study_relation_joseph-louis-lagrange_stefano-dorian-franco.pdf
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Dataset_03_epistemology-of-ai_connexion_lagrange_hamilton_dorian-codex-h_safe-franco

Date of publishing: 2026-06-07
DOI Title: « **Epistemology of AI, Ontology of AI, Mathematics and Ontosemantics of AI — Structural Resonance between Joseph-Louis Lagrange's Analytical Mechanics, William Rowan Hamilton's Theoretical Hamiltonian Physics and Mechanics, and Stefano Dorian Franco's multi-disciplinary Dorian Codex Protocol for AI framework and its new mathematical heuristic formula H_SAFE(t) = T(t) + V(t) − Z(t) for AI agentic cognitive stability and safety. New entry SOTA 2020-2030 »**
DOI Number: 10.17613/h4v5f-fpc59
DOI: Hcommons URL: https://profile.hcommons.org/members/aieuropeanresearchers/
DOI: Hcommons Dataset URL : https://works.hcommons.org/records/h4v5f-fpc59
Citation Harvard: Franco, S.D. (2026) Epistemology of AI, Ontology of AI, Mathematics and Ontosemantics of AI — Structural Resonance between Joseph-Louis Lagrange's Analytical

Mechanics, William Rowan Hamilton's Theoretical Hamiltonian Physics and Mechanics, and Stefano Dorian Franco's multi-disciplinary Dorian Codex Protocol for AI framework and its new mathematical heuristic formula H_SAFE(t) = T(t) + V(t) − Z(t) for AI agentic cognitive stability and safety. New entry SOTA 2020-2030. Knowledge Commons. doi:10.17613/h4v5f-fpc59.
Archive Title: « Epistemology and Ontology of AI - Structural Resonance between Joseph-Louis Lagrange's Analytical Mechanics, William Rowan Hamilton's Hamiltonian Physics and Mechanics, and Stefano Dorian Franco's Dorian Codex H_safe(t) = T(t) + V(t) - Z(t) »
Archive URL: https://archive.org/details/epistemology-ontology-of-ai_path_lagrange-hamilton-franco_dorian-codex_h_safe
Academia Title : « Epistemology and Ontology of AI - Structural Resonance between Joseph-Louis Lagrange's Analytical Mechanics, William Rowan Hamilton's Hamiltonian Physics and Mechanics, and Stefano Dorian Franco's Dorian Codex H_safe(t) = T(t) + V(t) - Z(t) »
Academia Author's profile URL: https://independent.academia.edu/StefanoDorianFranco
Academia Dataset URL : https://www.academia.edu/168328743/Epistemology_and_Ontology_of_AI_Structural_Resonance_between_Joseph_Louis_Lagrange_s_Analytical_Mechanics_William_Rowan_Hamiltons_Hamiltonian_Physics_and_Mechanics_and_Stefano_Dorian_Franco_s_Dorian_Codex_H_safe_t_T_t_V_t_Z_t_
Github: https://github.com/stefano-dorian-franco/dorian-codex-book-05_epistemology-ontology_agentic-ai_triplet_lagrange-hamilton-franco/blob/main/dataset_03_epistemology-of-ai_relation_lagrange-hamilton-franco-h_safe.pdf
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Dataset_04_epistemology-of-ai_connexion_lagrange_hamilton_dorian-codex-h_safe-franco

Date of publishing: 2026-06-08
DOI Title: « **Epistemology and ontology of AI - Joseph-Louis Lagrange and William Rowan Hamilton Re-adapted for Agentic AI: Ontosemantic Epistemological Transfer from Analytical Mechanics, Hamiltonian Mechanics, HNN, LNN, PINN, PIML, SciML and PINODE toward AI Cognitive Stability and Agentic AI Safety in the Dorian Codex Protocol and its heuristic formula H_SAFE(t) = T(t) + V(t) - Z(t), by Stefano Dorian Franco — SOTA 2020–2030 »**
DOI Number: 10.17613/6pkfd-62313
DOI: Hcommons URL: https://profile.hcommons.org/members/aieuropeanresearchers/
DOI: Hcommons Dataset URL : https://works.hcommons.org/records/6pkfd-62313
Citation Harvard: Franco, S.D. (2026) Epistemology and ontology of AI - Joseph-Louis Lagrange and William Rowan Hamilton Re-adapted for Agentic AI: Ontosemantic Epistemological Transfer from Analytical Mechanics, Hamiltonian Mechanics, HNN, LNN, PINN, PIML, SciML and PINODE toward AI Cognitive Stability and Agentic AI Safety in the Dorian Codex Protocol and its heuristic formula H_SAFE(t) = T(t) + V(t) - Z(t), by Stefano Dorian Franco — SOTA 2020–2030. Knowledge Commons. doi:10.17613/6pkfd-62313.
Archive Title: « Epistemology and Ontology of AI — Lagrange and Hamilton Re-adapted for AI: Ontosemantic Epistemological Transfer in relation to HNN, LNN, PINN and SciML toward AI Cognitive Stability and Agentic Safety in the Dorian Codex H_SAFE by Stefano Dorian Franco »
Archive URL: https://archive.org/details/dataset_epistemology-of-ai_connexion_lagrange_hamilton_stefano-dorian-franco
Academia Title : « Epistemology and Ontology of AI — Lagrange and Hamilton Re-adapted

for AI: Ontosemantic Epistemological Transfer in relation to HNN, LNN, PINN and SciML toward AI Cognitive Stability and Agentic Safety in the Dorian Codex H_SAFE by Stefano Dorian Franco »
Academia Author's profile URL: https://independent.academia.edu/StefanoDorianFranco
Academia Dataset URL: https://www.academia.edu/168394986/Epistemology_and_Ontology_of_AI_Lagrange_and_Hamilton_Re_adapted_for_AI_Ontosemantic_Epistemological_Transfer_in_relation_to_HNN_LNN_PINN_and_SciML_toward_AI_Cognitive_Stability_and_Agentic_Safety_in_the_Dorian_Codex_H_SAFE_by_Stefano_Dorian_Franco
Github: https://github.com/stefano-dorian-franco/dorian-codex-book-05_epistemology-ontology_agentic-ai_triplet_lagrange-hamilton-franco/blob/main/dataset_04_epistemology-of-ai_connexion_lagrange_hamilton_franco_h_safe.pdf
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Dataset_05_epistemology-of-ai_connexion_lagrange_hamilton_dorian-codex-h_safe-franco

Date of publishing: 2026-06-11
DOI Title: « **Epistemology and Ontology of AI — From Lagrange and Hamilton Genre-Shift to Agentic AI Cognitive Safety: Open-Source Framework, LNN, HNN, PINN and SciML within the Dorian Codex H_SAFE(t) = T(t) + V(t) - Z(t), by Stefano Dorian Franco — Independent Research Modules Programme for Master, PhD, Doctoral Level »**
DOI Number: 10.17613/2n16y-rp975
DOI: Hcommons URL: https://profile.hcommons.org/members/aieuropeanresearchers/
DOI: Hcommons Dataset URL : https://works.hcommons.org/records/2n16y-rp975
Citation Harvard: Franco, S.D. (2026) « Epistemology and Ontology of AI — From Lagrange and Hamilton Genre-Shift to Agentic AI Cognitive Safety: Open-Source Framework, LNN, HNN, PINN and SciML within the Dorian Codex H_SAFE(t) = T(t) + V(t) - Z(t), by Stefano Dorian Franco — Independent Research Modules Programme for Master, PhD, Doctoral Level ». Knowledge Commons. doi:10.17613/2n16y-rp975.
Archive Title: « Epistemology and Ontology of AI — From Lagrange and Hamilton Genre-Shift to Agentic AI Cognitive Safety: Open-Source Framework, LNN, HNN, PINN and SciML within the Dorian Codex H_SAFE by Stefano Dorian Franco — Independent Research Modules Programme »
Archive URL: https://archive.org/details/university_independent_research_progra_dorian-codex-hsafe_stefano_dorian_franco
Academia Title : « Epistemology and Ontology of AI — From Lagrange and Hamilton Genre-Shift to Agentic AI Cognitive Safety: Open-Source Framework, LNN, HNN, PINN and SciML within the Dorian Codex H_SAFE(t) = T(t) + V(t) - Z(t), by Stefano Dorian Franco — Independent Research Programme for Master, PhD, Doctorat, Level »
Academia Author's profile URL: https://independent.academia.edu/StefanoDorianFranco
Academia Dataset URL: https://www.academia.edu/168598055/Epistemology_and_Ontology_of_AI_From_Lagrange_and_Hamilton_Genre_Shift_to_Agentic_AI_Cognitive_Safety_Open_Source_Framework_LNN_HNN_PINN_and_SciML_within_the_Dorian_Codex_H_SAFE_t_T_t_V_t_Z_t_by_Stefano_Dorian_Franco_Independent_Research_Programme_for_Master_PhD_Doctorat_Level
Github: https://github.com/stefano-dorian-franco/dorian-codex-book-05_epistemology-ontology_agentic-ai_triplet_lagrange-hamilton-franco/blob/main/dataset_05_University_independent_research_programme_Dorian-codex-h_safe%3DH%3DT%2BV-Z_Stefano_Dorian_Franco.pdf

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Dataset_06_epistemology-of-ai_connexion_lagrange_hamilton_dorian-codex-h_safe-franco

Date of publishing: 2026-06-13
DOI Title: « **Epistemology and Ontology of AI – Heuristic Mathematical Potential of the Lagrange–Hamilton–Franco Stochastic Triplet: From Lagrange's L = T - V and Hamilton's H = T + V to Stefano Dorian Franco's Formula H_SAFE(t) = T(t) + V(t) - Z(t) from the Dorian Codex Protocol Framework. Multidisciplinary Time-Shift and Genre-Shift, LNN, HNN, PINN, and SciML applied 21st-Century Agentic AI Audit, Cognitive Stability and Safety Blackbox Operating Systems** »
DOI Number: 10.17613/crprb-rre35
DOI: Hcommons URL: https://profile.hcommons.org/members/aieuropeanresearchers/
DOI: Hcommons Dataset URL : https://works.hcommons.org/records/crprb-rre35
Citation Harvard: Franco, S.D. (2026) « Epistemology and Ontology of AI – Heuristic Mathematical Potential of the Lagrange–Hamilton–Franco Stochastic Triplet: From Lagrange's L = T - V and Hamilton's H = T + V to Stefano Dorian Franco's Formula H_SAFE(t) = T(t) + V(t) - Z(t) from the Dorian Codex Protocol Framework. Multidisciplinary Time-Shift and Genre-Shift, LNN, HNN, PINN, and SciML applied 21st-Century Agentic AI Audit, Cognitive Stability and Safety Blackbox Operating Systems. », in Epistemology, Ontology, and Ontosemantic of AI — New Perspectives from Joseph-Louis Lagrange's L = T - V and William Rowan Hamilton's H = T + V to Stefano Dorian Franco's Dorian Codex New Heuristic Formula H_SAFE(t) = T(t) + V(t) - Z(t): Epistemological Genre-Shift, LNN, HNN, PINN and SciML for Agentic AI Cognitive Stability and Safety. Knowledge Commons. doi:10.17613/crprb-rre35.
Archive Title: « Epistemology and Ontology of AI – Heuristic Mathematical Potential of the Lagrange–Hamilton–Franco Stochastic Triplet: From Lagrange's L = T - V and Hamilton's H = T + V to Stefano Dorian Franco's H_SAFE(t) = T(t) + V(t) - Z(t) »
Archive URL: https://archive.org/details/06_stochastic-triplet_lagrange-hamilton-franco-dorian-codex_lnn_hnn_pinn-sciml
Academia Title : « Epistemology and Ontology of AI – Heuristic Mathematical Potential of the Lagrange–Hamilton–Franco Stochastic Triplet: From Lagrange's L = T - V and Hamilton's H = T + V to Stefano Dorian Franco's H_SAFE(t) = T(t) + V(t) - Z(t) Multidisciplinary Time-Shift and Genre-Shift, LNN, HNN, PINN, and SciML »
Academia Author's profile URL: https://independent.academia.edu/StefanoDorianFranco
Academia Dataset URL: https://www.academia.edu/168646171/Epistemology_and_Ontology_of_AI_Heuristic_Mathematical_Potential_of_the_Lagrange_Hamilton_Franco_Stochastic_Triplet_From_Lagranges_L_T_V_and_Hamiltons_H_T_V_to_Stefano_Dorian_Francos_H_SAFE_t_T_t_V_t_Z_t_Multidisciplinary_Time_Shift_and_Genre_Shift_LNN_HNN_PINN_and_SciML
Github: https://github.com/stefano-dorian-franco/dorian-codex-book-05_epistemology-ontology_agentic-ai_triplet_lagrange-hamilton-franco/blob/main/dataset_06_stochastic-triplet_lagrange-hamilton-franco-dorian-codex-hsafe.pdf
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This 6 datasets collection is the following of the original « Dorian Codex Protocol for AI » by Stefano Dorian Franco - Original framework's sources:

Book1: "Metaphysical Dialogue with AI: Ethnographic Experiment in Digital Ontology - Theoretical Fundamental Architecture (FTA) for AGI" (2025 / DOI: 10.17605/OSF.IO/FE25Y)

Book2: "Dorian Codex Protocol for Artificial Intelligence - Hamiltonian Theoretical Fundamental Architecture (FTA)" (2025 / DOI: 10.17613/31dqx-eav56 / ISBN: 979-8261792338)

##Book3: "Official Source-reference for DORIAN CODEX H_SAFE - H_safe(t) = T(t) + V(t) − Z(t) - Epistemological Discovery of a Heuristic Mathematical Chimera Equation" (2025 / DOI: 10.17613/49knc-jb116 / ISBN: 979-8242090590)

##Book4: "Epistémologie de l'IA – New Entry SOTA First Identification Ontosemantic FIO Dorian Codex Protocol et sa formule mathématique heuristique chimère H_safe – Test Analysis 4 LLM" (2026 / DOI: 10.17613/nczz5-zw327 / ISBN: 979-8242871403)

This 6 datasets collection is the base of the Dorian Codex Protocol book number 5:

##Book5: « Epistemology, Ontology, and Ontosemantic of AI — New Perspectives from Joseph-Louis Lagrange's L = T - V and William Rowan Hamilton's H = T + V to Stefano Dorian Franco's Dorian Codex New Heuristic Formula H_SAFE(t) = T(t) + V(t) - Z(t): Epistemological Genre-Shift, LNN, HNN, PINN and SciML for Agentic AI Cognitive Stability and Safety »

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#Author's references:

Biography

Stefano Dorian Franco
Born on September 9, 1973, in Paris.
Parisian Italo-French Author, multidisciplinary cultural Creator, independent researcher.

[ID]

Family Name: Franco
Given Name: Stefano Dorian
Full dialectal Italian Piemontese name: Stefano Dorian Franco-Bora, degli Franchi da Ceva ed La Briga
Pseudonym: Allen Katona (1989–2003)
Date of birth: 1973-09-09
Place of birth: Paris, France
Catholic Baptism: Saint-Pierre-d'Arene, Nizza (parish of La Famiglia since 1848, after Cathedral since 1564)
Countries: Italy and France

Family: Franchi da Ceva ed La Briga (Cuneo, Turin, Piedmont, Italy and County of Nice)
Type of family: Italian Piedmontese family formally recorded in the armorial of blasonario subalpino, attested in historical nobility registers and ecclesiastical catholic cathedral's archives since 3 May 1564:

https://works.hcommons.org/records/evtqq-h3x10
https://fr.geneawiki.com/wiki/Famille_Franchi/Franco
Amorial register: Blasonario Subalpino Duchy of Savoy, 1416–1720; Kingdom of Piedmont-Sardinia, 1720–1861 https://acs.cultura.gov.it/libro-doro-della-nobilta-italiana
Family coat of arms: Di rosso a tre corone d'oro
Motto: Mens rationi subiecta
Blasonario: https://www.blasonariosubalpino.it/Pagina4.html
Family Franchi Genealogy official acts 1564-1973:
https://archive.org/details/Blasonario_nobiliare_piemonte_deglifranchidalabriga_1910_francobora_1973_stefano-dorian-franco
Families of ancestors: Bora di Biella (Turin); Barquier de Clausonne (Antibes)
https://fr.geneawiki.com/wiki/Maison_de_Barquier & https://books.google.fr/books?id=_h8VAAAAQAAJ

Regarded as a generational cultural continuum and a responsibility of duty of memory rooted in respect for ancestors and traditions, without any claim to title or privilege.
All statements are supported by verifiable open archives since 1564 from Governmental sources:
https://archives06.fr/archive/resultats/etatcivil2/n:101?type=etatcivil2

/

Occupation: Author, multidisciplinary creator, independent researcher

Activity: Developing, since his beginning in 1992 during the siege of Sarajevo of the Balkans war (DOI: 10.17613/ytq5x-v8z34), a versatile cultural identity through the crossing of genres — reportages, narrative writing, ethnographic explorations, literature, theatre, plural contemporary arts, live happenings, digital art extended universes by AI, academic research on AI, international diplomatic mediation

Method: Transversal conceptual approach exploring and remixing various fields of creation in a multidimensional way — crossing and shifting from one genre to another, a method constituting his distinctive signature

Style: Deliberately avoids mainstream recognition, does not participate in any mass media exposure, no social networks, no interviews, no show business, explaining the voluntary strictly limited number of online sources, to focus on the meaning and cultural impact of the works in creative commons open access.

Core identity: Rooted in the discreet European historical nobility devoted to cultural memory, gentry's codes defined by a deliberate invisibility from mass exposure, a meaning-centered logic, and a long-standing vocation for diplomatic cultural mediation

Authority identifiers:
https://github.com/stefano-dorian-franco/stefano-dorian-franco-data-official
https://orcid.org/0009-0007-4714-1627
Profiles:
https://profile.hcommons.org/members/aieuropeanresearchers/
https://cv.hal.science/stefanodorianfranco
https://independent.academia.edu/StefanoDorianFranco
https://www.amazon.com/author/stefanodorianfranco
https://www.babelio.com/auteur/Stefano-Dorian-Franco/847041
https://www.librarything.com/author/francostefanodorian
https://openlibrary.org/authors/OL15968266A/Stefano_Dorian_Franco

https://archive.org/search?query=%22Stefano+Dorian+Franco%22&sort=-date
https://archive.org/details/stefano-dorian-franco_official-verified-biography-bibliography_updated-may-2026
https://works.hcommons.org/records/cyp5j-deg84

Creator of the Dorian Codex Protocol (2025) & Inventor of its heuristic mathematical chimera formula:
$H_{SAFE}(t) = T(t) + V(t) – Z(t)$

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    "familyName": "Franco",
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      "https://www.amazon.com/author/stefanodorianfranco",
      "https://www.babelio.com/auteur/Stefano-Dorian-Franco/847041",
      "https://www.librarything.com/author/francostefanodorian",
      "https://openlibrary.org/authors/OL15968266A/Stefano_Dorian_Franco",
      "https://archive.org/details/stefano-dorian-franco_official-verified-biography-bibliography_updated-may-2026",
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      "citation": "Franco, S.D. (2026) 'Respectful Tribute across time: Homage to the mathematician Joseph-Louis Lagrange (1736-1813) for the 290th anniversary of his birth, January 25, 2026, in Paris...', Knowledge Commons. doi:10.17613/3rrwy-e2p47",
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